

Compounds Specific for the Human α_{1d} Adrenergic Receptor
and Uses Thereof

Abstract of the Disclosure

5 This invention is directed towards a method of inhibiting
activation of a human α_{1d} adrenergic receptor which
comprises contacting the receptor with a compound so as
to inhibit activation of the receptor, wherein the
compound binds selectively to a human α_{1d} adrenergic
10 receptor. This invention provides for a compound which
binds selectively to a human α_{1d} adrenergic receptor. The
invention further provides a pharmaceutical composition
comprising a therapeutically effective amount of the
above-defined compounds and a pharmaceutically acceptable
carrier. This invention further provides for a method of
15 treating a subject afflicted with a disease which is
susceptible to treatment by antagonism of the human α_{1d}
adrenergic receptor which comprises administering to the
subject an amount of the above defined compounds
effective to treat the disease.